

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	740	(381/104).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:23
S2	665	(381/107).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 13:10
S3	297	(381/57).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:23
S4	1	sapashe.in. and audio same level same communication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/06 14:54
S6	1	S4 and (switch\$5 near3 microphone) and (manual same volume) and (background same initial)	US-PGPUB; USPAT	OR	OFF	2007/07/07 16:07
S7	5	lam.in. and audio same level same communication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:27
S8	154	motorola.AS. and audio same level same communication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:26
S9	0	S8 and (switch\$5 near3 microphone) and (manual same volume) and (background same initial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:27
S10	0	(two-way near2 radio) and (manual same volume) and (background near4 initial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 14:40

## EAST Search History

S11	1	(two-way near2 communication) and (manual same volume) and (background near4 initial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:29
S12	1	"381"/\$.ccls. and radio and (manual same volume) and (background near4 initial) and (switch\$5 near5 microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:30
S13	409	(381/123).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:30
S14	1	455/200.1,177.1.ccls. and radio and (manual same volume) and (background near4 initial) and (switch\$5 near5 microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 15:30
S15	1	S4 and (switch\$5 same microphone) and (manual same volume) and (background same initial)	US-PGPUB; USPAT	OR	OFF	2007/11/01 10:39
S16	1	S4 and ( microphone) and (manual same volume) and (background same initial)	US-PGPUB; USPAT	OR	OFF	2007/07/07 15:39
S17	2	((("5666426") or ("5844983")).PN.	USPAT	OR	OFF	2007/07/22 17:22
S18	16	("5666426").URPN.	USPAT	OR	OFF	2007/07/07 15:40
S19	1	S18 and (switch\$5 near4 microphone)	USPAT	OR	OFF	2007/07/07 15:41
S20	22	381/102-109,123,57.ccls. and (switch\$5 near4 microphone) with (volume gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:18
S21	7	("5771297").URPN.	USPAT	OR	OFF	2007/07/07 15:46
S22	2	("4395588"   "4628526").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/07 15:47
S23	1	S4 and (switch\$5 near3 microphone) and (manual same volume) and (background same initial same \$4speaker)	US-PGPUB; USPAT	OR	OFF	2007/07/07 16:10
S24	1	S4 and (switch\$5 near3 microphone) and (background same initial same \$4speaker)	US-PGPUB; USPAT	OR	OFF	2007/07/07 16:11

## EAST Search History

S25	1	S4 and (\$4speaker same adjust\$3)	US-PGPUB; USPAT	OR	OFF	2007/07/07 16:12
S26	1	S4 and (control\$3 same adjust\$3 same level)	US-PGPUB; USPAT	OR	OFF	2007/07/07 16:12
S27	3	381/102-109,123,57.ccls. and (switch\$5 near4 microphone) with manual with (volume gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 16:16
S28	1	"455"/\$.ccls. and (switch\$5 near4 microphone) with manual with (volume gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 16:16
S29	208	(two-way near2 radio) and (volume near2 control\$3) and (background)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 17:45
S30	0	(two-way near2 radio) and (microphone with on with off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 17:46
S31	382	(two-way near2 radio) and (microphone with switch\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 17:47
S32	146	(two-way near2 radio) same (microphone with switch\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:47
S33	72	((two-way near2 radio) same (microphone with switch\$5)) and (volume gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 17:55
S34	22	((two-way near2 radio) same (microphone with switch\$5)) same (volume gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 17:56
S35	60	(two-way near2 radio) and ((microphone with switch\$5) same (volume gain))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 17:58

## EAST Search History

S36	37	(two-way near2 radio) and ((microphone with switch\$5) same (volume near3 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:00
S37	15	(microphone with switch\$5) same (manual near3 volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:07
S38	1	"381"/\$.ccls. and (microphone with switch\$5 with off with ambient) same (volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:07
S39	2	"381"/\$.ccls. and (microphone with switch\$5 with off) same ambient same (volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:39
S40	2	(microphone near3 switch\$5 near3 off) same ambient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:09
S41	7	"381"/\$.ccls. and (microphone with switch\$5 with off) same ambient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:40
S42	4	"455"/\$.ccls. and (microphone with switch\$5 with off) same ambient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:43
S43	99	"381"/\$.ccls. and (microphone with switch\$5) same ambient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:43
S44	20	"381"/\$.ccls. and (automatic\$5 with microphone with switch\$5) same ambient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/07 18:43
S45	20	381/102-109,123,57.ccls. and (switch\$5 near4 microphone near3 (in out off on))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 15:23

## EAST Search History

S46	146	"455"/\$.ccls. and (switch\$5 near4 microphone near3 (in out off on))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 18:20
S47	15	"455"/\$.ccls. and (switch\$5 near4 microphone near3 (in out off on)) and (two-way with radio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 18:27
S48	9	"455"/\$.ccls. and (two-way with radio) with (volume near2 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 18:41
S49	6	(two-way with radio) same (switch\$3 with engag\$3 with microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 18:42
S50	0	"381"/\$.ccls. and ((switch\$5 near4 microphone with off) same (ambient background)) and (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 19:11
S51	3	((switch\$5 near4 microphone with off) same (ambient background)) and (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 19:16
S52	32	((microphone with off) same (ambient background)) and (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 19:14
S53	16	((microphone near3 off) same (ambient background)) and (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 19:14
S54	31	((switch\$5 near4 microphone) same (ambient background)) and (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/08 19:16
S55	0	381/102-109,123,57.ccls. and (switch\$5 near2 engag\$3 near2 microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:29

## EAST Search History

S56	2	381/102-109,123,57.ccls. and (switch\$5 near2 microphone) with (change modificat\$3 near2 (volume gain))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:20
S57	0	381/102-109,123,57.ccls. and (switch\$5 near2 microphone) with (change modificat\$3) with (volume gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:21
S58	3	"381"/\$.ccls. and (switch\$5 near2 microphone) with (change modificat\$3) with (volume gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:22
S59	12	"381"/\$.ccls. and (volume gain) with (control\$4 determin\$3) with (microphone near2 (off on))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 17:19
S60	9	(switch\$5 near2 engag\$3 near2 microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:43
S61	969	(volume gain) near2 (control\$4 determin\$3) near3 (microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:31
S62	338	"381"/\$.ccls. and (volume gain) near2 (control\$4 determin\$3) near3 (microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:37
S63	575	"381"/\$.ccls. and ((manual rotary) near2 volume gain) with (control\$4 determin\$3) with (microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:38
S64	6	"381"/\$.ccls. and ((manual rotary) near2 (volume gain)) with (control\$4 determin\$3) with (microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:39
S65	9	((manual rotary) near2 (volume gain)) with (control\$4 determin\$3) with (microphone) with switch\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:41

## EAST Search History

S66	12	((manual rotary) near2 (volume gain)) same ((control\$4 determin\$3) with (microphone) with switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:55
S67	467	(switch\$5 near2 (connect\$3 engag\$3 (turning adj2 on)) near2 microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:43
S68	11	(two-way near2 radio) same (microphone with switch\$5 with (volume gain))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:47
S69	0	(manual rotary) near2 (volume gain) near3 (turn\$3 near2 (on off)) near3 microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:56
S70	0	(manual rotary) near2 (volume gain) with ((turn\$3 near2 (on off)) near3 microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:56
S71	1	(manual rotary) near2 (volume gain) with ((turn\$3 near2 (on off)) with microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:56
S72	3	((change modificat\$3 adjust\$4) near2 (volume gain)) near3 (turn\$3 near2 (on off)) near3 microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:57
S73	6	((change modificat\$3 adjust\$4) near2 (volume gain)) with ((turn\$3 near2 (on off)) near3 microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 16:58
S74	89	"381"/123.ccls. and (microphone with switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 17:20
S75	56	"381"/123.ccls. and (microphone near3 switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 17:27

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S76	0	("S17and(condensercapacitor").PN.	USPAT	OR	OFF	2007/07/22 17:22
S77	2	((("5666426") or ("5844983")).PN.	USPAT	OR	OFF	2007/07/22 17:22
S78	0	S77 and (condenser capacitor)	USPAT	OR	OFF	2007/07/22 17:22
S79	1	("5940520").URPN.	USPAT	OR	OFF	2007/07/22 17:25
S80	2	("5239579"   "5377273").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/22 17:25
S81	844	"381"/\$.ccls. and (microphone near3 switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 17:28
S82	5	"381"/\$.ccls. and (microphone near3 switch\$3 near2 (coupled connect\$2) near2 control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 17:29
S83	13	"379"/\$.ccls. and (microphone near3 switch\$3 near2 (coupled connect\$2) near2 control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 17:30
S84	10	"455"/\$.ccls. and (microphone near3 switch\$3 near2 (coupled connect\$2) near2 control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/07/22 17:30
S85	1	sapashe.in. and audio same level same communication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/30 14:06
S86	1	sapashe.in. and audio same level same communication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/30 14:06
S87	160	motorola.AS. and audio same level same communication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/30 14:07
S88	66	381/102-109,123,57.ccls. and (volume gain) with (ambient background environment\$2) with (first initial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 15:27



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S89	16	381/102-109,123,57.ccls. and (adjust\$3 modify\$3 chang\$3) with (volume gain) with (ambient background environment\$2) with (first initial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 15:56
S90	10	S89 and switch\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 15:57
S91	13	S89 and (switch\$3 alternat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 15:57
S92	18	("3678202"   "4232390"   "4633229"   "4683591"   "4829565"   "5295192"   "5361305"   "5589818"   "5659622"   "5734315"   "5736962"   "5890061"   "5933080"   "5949886"   "6188891"   "6275590"   "6356641"   "6359987").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/31 16:00
S93	2	("6873837").URPN.	USPAT	OR	OFF	2007/10/31 16:04
S94	498	(handsfree hands-free) same (microphone with (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 16:05
S95	52	"381"/\$.ccls. and (handsfree hands-free) same (microphone with (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 16:12
S96	46	"455"/\$.ccls. and (handsfree hands-free) same radio same (microphone with (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 16:16
S97	24	"379"/\$.ccls. and (handsfree hands-free) same radio same (microphone with (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 16:12
S99	202	((handsfree hands-free wireless two-way) near2 radio) same (microphone with (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 16:17

## EAST Search History

S10 0	178	((handsfree hands-free wireless two-way) adj2 radio) same (microphone with (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/10/31 16:17
S10 1	96	((switch\$5 alternat\$3) same (microphone) with (chang\$3 modificat\$3) with (volume gain amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/01 10:41
S10 2	26	((switch\$5 alternat\$3) near3 microphone) with (chang\$3 modificat\$3) with (volume gain amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/01 10:41
S10 3	5	((handsfree hands-free) near2 radio) same (microphone with (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/01 14:30
S10 4	219	(379/420.01-420.03).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/01 14:31
S10 5	695	(379/420.01-420.03,422).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/01 14:41
S10 6	101	(379/392.01).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/01 14:35
S10 7	1871	(381/58-61).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/01 14:41
S10 8	625	(455/200.1,177.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/02 16:17
S10 9	4	S108 and (microphone near2 (switch\$3 alternat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/02 16:18

## EAST Search History

S11 0	557	(381/102,109).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/02 17:20
S11 2	108	(379/388.04).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/06 14:56
S11 3	234	(379/388.05,388.06).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/06 15:06
S11 4	0	379/388.01-388.06.ccls. and (selective\$2 switch\$3 alternat\$5) with (samp\$3) with (microphone ambient background) with ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:34
S11 5	1	(selective\$2 switch\$3 alternat\$5) with (samp\$3) with (microphone ambient background) with ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 09:51
S11 6	3	"381"/\$.ccls. and (selective\$2 switch\$3 alternat\$5) with (microphone ambient background) with ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 12:59
S11 7	92	"381"/\$.ccls. and (microphone ambient background) with ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 09:58
S11 8	23	"381"/\$.ccls. and (microphone ambient background) near3 ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:07
S11 9	1	"381"/\$.ccls. and (samp\$3) near2 (microphone ambient background) near3 ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:08

## EAST Search History

S12 0	1	"381"/\$.ccls. and (sampl\$3) near2 (microphone ambient background) near3 ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:10
S12 1	1	(sampl\$3) near2 (microphone ambient background) near3 ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:29
S12 2	84	(microphone ambient background) near3 ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:11
S12 3	1	((sampl\$3) near2 (ambient background)) with ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:30
S12 4	2	((sampl\$3) near2 (ambient background)) same ((user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:33
S12 5	0	((sampl\$3) near2 (ambient background)) same (new near2 (user manual) near2 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:33
S12 6	357	(379/388.01,388.02,388.03).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:34
S12 7	5	379/388.01-388.06.ccls. and (sampl\$3 adj3 (ambient background)) and ((user manual) adj3 (volume gain))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:54
S12 8	462	(455/219,234.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:54
S12 9	13	"381"/\$.ccls. and (sampl\$3 adj3 (ambient background)) and ((user manual) adj3 (volume gain))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 10:55

## EAST Search History

S13 0	378	(381/109).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 13:14
S13 1	158	(455/355).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 13:21
S13 2	1	S130 and (sampl\$3 adj2 (ambient background))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 13:18
S13 3	1	S130 and (sampl\$3 near2 (ambient background))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 13:15
S13 4	0	S131 and (sampl\$3 adj2 (ambient background))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 13:18
S13 5	21	S131 and microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 13:21
S13 6	7	(two-way near2 radio) same (volume gain amplitude) same (ambient background)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/07 14:40
S13 7	13	("5170499").URPN.	USPAT	OR	OFF	2007/11/07 14:43
S13 8	11	("2671849"   "3174100"   "3410958"   "4197498"   "4254303"   "4418424"   "4477809"   "4904992").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/07 14:46
S13 9	13	("4904992").URPN.	USPAT	OR	OFF	2007/11/07 14:48